

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	(sulphur or sulfur) near5 pellet near5 (H2S or "H.sub.2S" or (hydrogen adj (sulphite or sulfite)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:48
S2	6	((("3960585") or ("2003073761")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/11 13:45
S3	4	((("4043717") or ("4081500")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/11 14:25
S4	1121	23/313R.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:28
S5	83	S4 and (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:26
S6	1	S4 and (sulfur or sulphur) same asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:28
S7	117	23/293S.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:28
S8	93	23/313P.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:28
S9	2	S4 and (sulfur or sulphur) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:29

## EAST Search History

S10	1261	S4 S7 S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:29
S11	189	S10 and (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:30
S12	1	S10 and (sulfur or sulphur) same (paving or pavement or asphalt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:32
S13	289	427/138.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:33
S14	1087	126/343.5A.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:34
S15	124	106/247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:34
S16	1500	S13 S14 S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:34
S17	81	S16 and (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:34
S18	32	S16 and (sulfur or sulphur) same (asphalt or paving or pavement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:40
S19	3	S16 and (sulfur or sulphur) same (asphalt or paving or pavement) same (H2S or "H.sub.2 S" or (hydrogen near sulfide) or (hydrogen near sulphide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:36

## EAST Search History

S20	29	S18 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:46
S21	1	(sulfur or sulphur) near10 pellet near10 asphalt	USOCR	OR	ON	2007/05/11 14:50
S22	42	(sulfur or sulphur) same pellet same asphalt	USOCR	OR	ON	2007/05/11 14:50
S23	7	(sulfur or sulphur) with pellet same asphalt	USOCR	OR	ON	2007/05/11 14:55
S24	18	(sulfur or sulphur) with pellet with asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 14:56
S25	17	S24 NOT (S21 S22 S23)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:42
S26	2	GB-2384240-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:43
S27	4	GB-2384240-\$.did. DE-10058712-\$. did. GB-1528384-\$.did. EP-0121377-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:49
S28	0	EP-0121377-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:44
S29	1	GB-1528384-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:44
S30	198	((hydrogen near (sulfite or sulphite)) or H2S or "H.sub.2 S") with (mix or mixing) with (sulfur or sulphur)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:54

## EAST Search History

S31	2	((hydrogen near (sulfite or sulphite)) or H2S or "H.sub.2 S") with (mix or mixing) with (sulfur or sulphur) with suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:53
S32	2	((hydrogen near (sulfite or sulphite)) or H2S or "H.sub.2 S") with (mix or mixing) with (sulfur or sulphur) with (pellet or briquette or pastille or wafer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 16:53
S33	4	((hydrogen near (sulfite or sulphite)) or H2S or "H.sub.2 S") with (mix or mixing) with (sulfur or sulphur) same (asphalt or asphalt or paveing or pave or pavement)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/11 17:20
S34	2	("0427093").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/11 17:20
S35	2	("4276093").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/11 17:20
S36	0	DE-2678653-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:25
S37	0	EP-2678653-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:25
S38	0	DE-9108175-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:25
S39	0	DE-199108175-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:25
S40	0	EP-9108175-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:25

## EAST Search History

S41	0	FR-278653-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 09:26
S42	2	FR-2678653-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 10:19
S43	4473	bitumen with (heat or heating or preheated or heated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 10:20
S44	1120	bitumen with (heat or heating or preheated or heated) with temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 10:21
S45	524	(bitumen with (heat or heating or preheated or heated) with temperature) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 10:21
S46	64	(bitumen with (heat or heating or preheated or heated) with temperature with aggregate) and asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 10:22
S47	51	(bitumen with (heat or heating or preheated or heated) with temperature with aggregate) same asphalt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 11:17
S48	0	DE-1997536341-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 11:17
S49	0	DE-97536341-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 11:19
S50	1	AU-9715194-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/14 11:19

## EAST Search History

S51	66	deme.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:17
S52	2	("20070125268").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/18 17:17
S53	2	S52 and ("H.sub.2 S" or "H2S" or H2S)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:18
S54	2	S52 and ("H.sub.2 S" or "H2S" or H2S or suppressant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:18
S55	2	S52 and (("H.sub.2 S" or "H2S" or H2S or suppressant) near10 amount)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:24
S56	392544	("H.sub.2 S" or "H2S" or H2S or (hydrogen near sulfide) or (hydrogen near sulphide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:34
S57	470432	sulfur or sulphur	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:26
S58	274656	pellet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:26
S59	898	S56 same S57 same S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:26
S60	94	S56 with S57 with S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:27

## EAST Search History

S61	21	S56 with S57 with S58 with (weight or amount)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:27
S62	36	S56 with S57 with S58 same (weight or amount)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:27
S63	32	("H.sub.2 S" or "H2S" or H2S or (hydrogen near sulfide) or (hydrogen near sulphide)) near5 suppressant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:34
S64	4	S63 with S57 with S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/18 17:34
S65	470445	suphur or sulfur	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 08:52
S66	77233	(calcium near hydroxide) or (calcium near3 filler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 08:53
S67	780152	(iron near chloride) or (ferric near chloride) or (ferrous near chloride) or (hydrated near ferric near chloride) or (hydrated near ferrous near chloride) or ("FeCl"".\$7) or (copper near salt) or iodine or amine or (cobalt near salt) or (copper near oxide) or (cobalt near oxide) or (redox near catalyst) or (free near radical near inhibitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 08:57

## EAST Search History

S68	780163	(iron near chloride) or (ferric near chloride) or (ferrous near chloride) or (hydrated near ferric near chloride) or (hydrated near ferrous near chloride) or ("FeCl" "\$7) or (copper near salt) or iodine or amine or (cobalt near salt) or (copper near oxide) or (cobalt near oxide) or (redox near catalyst) or (free near radical near inhibitor) or (("H.sub.2 S" or "H2S" or H2S) near2 suppressant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 09:29
S69	142	S65 with S66 with S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 09:27
S70	147969	(iron near chloride) or (ferric near chloride) or (ferrous near chloride) or (hydrated near ferric near chloride) or (hydrated near ferrous near chloride) or ("FeCl" "\$7) or (copper near salt) or iodine or (cobalt near salt) or (copper near oxide) or (cobalt near oxide) or (redox near catalyst) or (free near radical near inhibitor) or (("H.sub.2 S" or "H2S" or H2S) near2 suppressant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 09:30
S71	22	S65 with S66 with S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/19 09:30
S72	27	((("6368029") or ("4032469") or ("3979316") or ("3907471") or ("3887130") or ("3504061") or ("3012985") or ("2001261425"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/23 14:52
S73	1	GB-1136901-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:51
S74	1	GB-1001486-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:49



## EAST Search History

S75	1	CA-1148726-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:49
S76	30	S72 S73 S74 S75	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:49
S77	3	(S73 S74 S75) and (sulphur or sulfur) and pellet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:11
S78	14	S72 and (sulphur or sulfur) and pellet\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/23 14:56
S79	27	((("6368029") or ("4032469") or ("3979316") or ("3907471") or ("3887130") or ("3504061") or ("3012985") or ("2001261425"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/24 13:11
S80	1	GB-1136901-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:11
S81	1	GB-1001486-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:11
S82	1	CA-1148726-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:11
S83	16	(S79 S80 S81 S82) and (sulphur or sulfur) and pellet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:12
S84	3	(S79 S80 S81 S82) and (sulphur or sulfur) and pellet and (metal or iron or amin\$5 or cobalt or copper or iodine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 13:15

## EAST Search History

S85	2	("6634834").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/10/24 13:58
S86	1376	(sulfur or sulphur) with (metal or iron or copper or cobalt or amine or iodine) same (pellet or parielle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:00
S87	1523	(sulfur or sulphur) with (metal or iron or copper or cobalt or amine or iodine) same (pellet or pelletized or pelleted or parielle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:01
S88	446	(sulfur or sulphur) with (metal or iron or copper or cobalt or amine or iodine) with (pellet or pelletized or pelleted or parielle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:01
S89	162	(sulfur or sulphur) adj10 (pellet or pelletized or pelleted or parielle) with (metal or iron or copper or cobalt or amine or iodine)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:08
S90	3137	(sulfur or sulphur) same assay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:08
S91	29	(sulfur or sulphur) same assay same pellet	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/10/24 14:08